

3549 U.S. PTO
09/158192
09/21/98

252	583	Subclass	ISSUE CLASSIFICATION
Class			

U.S. UTILITY PATENT APPLICATION

dup SCANNED	Q.I.P.E. O.G.A.	PATENT DATE JAN 09 2001
----------------	--------------------	----------------------------

PATENT NUMBER 6171524

SECTOR	CLASS 252	SUBCLASS 582	ART UNIT 1712 2571 1721	EXAMINER TUCKER
--------	--------------	-----------------	-------------------------------	--------------------

FILED WITH: ☐ DISK (CRF) ☐ FICHE
(Attached in pocket on right inside flap)

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
252	583	428	457	522	913	1	
INTERNATIONAL CLASSIFICATION							
G 02 F	1/00						
B 23 B	15/04						
B 23 B	27/30						

☐ Continued on Issue Slip inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. 2	Figs. Drwg. 2	Print Fig. 1	Total Claims 4	Print Claim for O.G. 1
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner)			NOTICE OF ALLOWANCE MAILED	
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	_____ PHILIP TUCKER PRIMARY PATENT EXAMINER GROUP 2700 _____ (Primary Examiner)			5-25-00 ISSUE FEE Amount Due: 605.00 Date Paid: 8/24/00	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	_____ (Legal Instruments Examiner)			ISSUE BATCH NUMBER N06	

WARNING:
The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-436A
(Rev. 10/97)

Formal Drawings (1 sheet) set

(LABEL AREA)

ISSUE FEE IN FILE

(FACE)